JUN 2 L 2002 SO

600-1-087-CIPDE CONARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Jeffrey M. Friedman et al.

SERIAL NO.:

09/686,647

EXAMINER:

R. Yucel

FILED

October 10, 2000

ART UNIT

1636

FOR

MODULATORS OF BODY WEIGHT, CORRESPONDING

NUCLEIC ACIDS AND PROTEINS, AND DIAGNOSTIC AND

THERAPEUTIC USES THEREOF

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

ASSISTANT COMMISSIONER OF PATENTS WASHINGTON, D.C. 20231

Dear Sir:

This paper is submitted in response to an Office Action setting forth a restriction requirement restricting the claims of the application. The Office Action was dated December 19, 2001. This response is due on June 19, 2002, by virtue of the attached petition and fee for a five-month extension of time to respond.

Prior to further substantive examination, Applicants request entry of the following amendments.

<u>AMENDMENTS</u>

IN THE CLAIMS:

Please cancel claims 1-58 and insert the following new claims:

D'

--59. A variant of an OB polypeptide, capable of modulating body weight, comprising amino acids 22-167 of SEQ ID NO: 2 or 4 wherein one or more amino acids selected from the group consisting of amino acids 53, 56, 71, 85, 89, 92, 95, 98, 110, 118,